

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,109,361 B2
APPLICATION NO. : 10/696730
DATED : September 19, 2006
INVENTOR(S) : Hoffman et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, Item (73), in "Assignees", in column 1, line 2, delete "Inc," and insert -- Inc., --, therefor.

On Sheet 3 of 5, in Fig. 5 (Between Box 4 and 5), line 1, delete "PH" and insert -- pH --, therefor.

On Sheet 4 of 5, in Fig. 6 (Col. 1, Box 6), line. 1, delete "PH" and insert -- pH --, therefor.



On Sheet 4 of 5, in Fig. 6 (Col. 1, Box 17), line 1, delete "PH" and insert -- pH --, therefor.

On Sheet 5 of 5, in Fig. 7 (Reference Numeral 21), line 1, delete "PH" and insert -- pH --, therefor.

On Sheet 5 of 5, in Fig. 7 (Reference Numeral 49), line 1, delete "PH" and insert -- pH --, therefor.

In column 4, line 44, delete "zexanthin" and insert -- zeaxanthin --, therefor.

In column 6, line 6, after "includes" insert -- a --.

In columns 7-8, line 6, delete " " and
insert --  --, therefor.

In column 7, line 39, after "neoxanthine" insert -- . --.

In column 9, line 11, delete "(a" and insert -- (an --, therefor.

In column 9, line 67, after "formula" insert -- : --.

In column 10, line 15, delete "(e.g." and insert -- (e.g., --, therefor.

In column 10, line 26, delete "e.g." and insert -- e.g., --, therefor.

In column 10, line 29, delete "e.g." and insert -- e.g., --, therefor.

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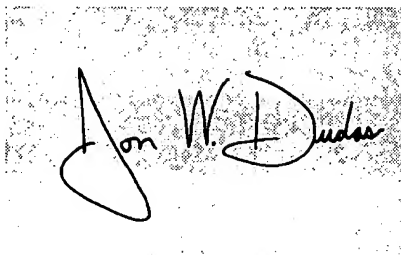
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 16, line 40, delete "my" and insert -- may --, therefor.

In column 18, line 67, delete "e.g." and insert -- e.g., --, therefor.

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS
Director of the United States Patent and Trademark Office